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DESCRIPTORS: Pharmacology. \*Drugs, Medicine.

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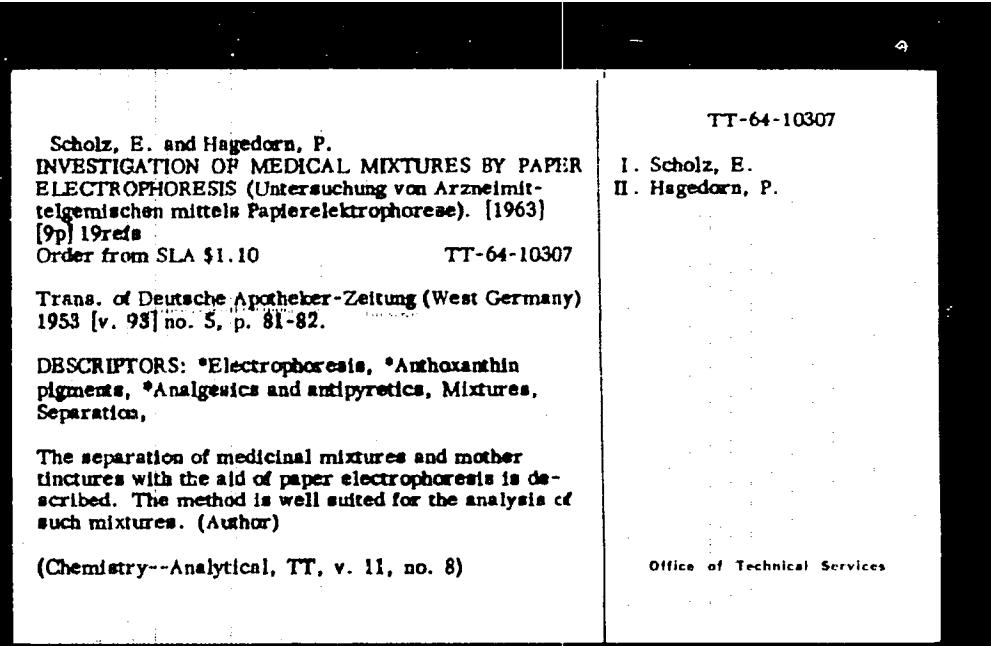
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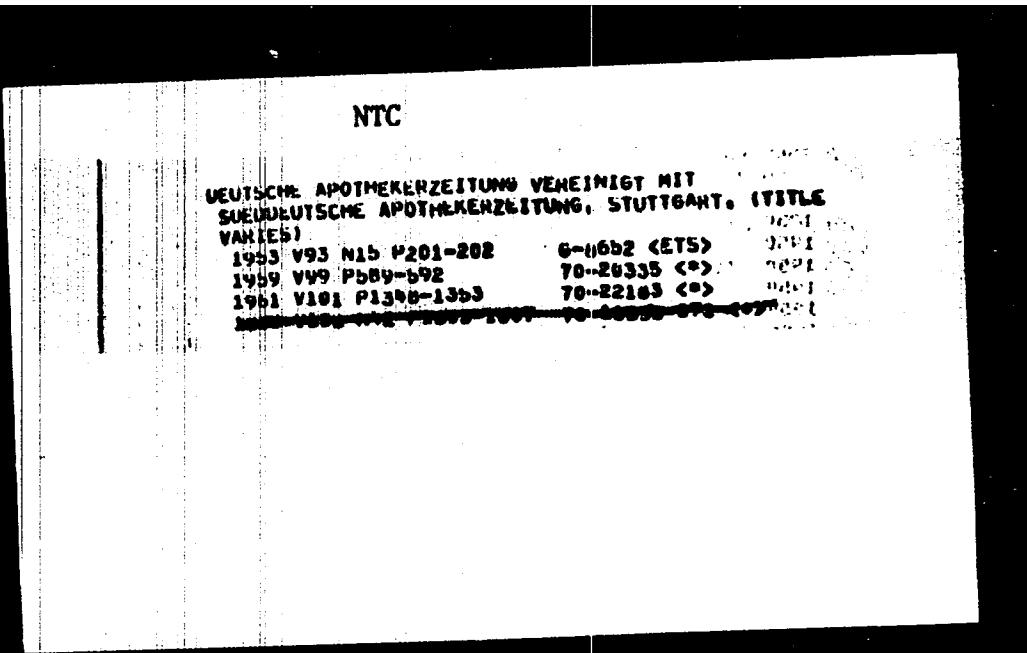


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DESCRIPTORS: \*Tobacco, Chemical analysis,  
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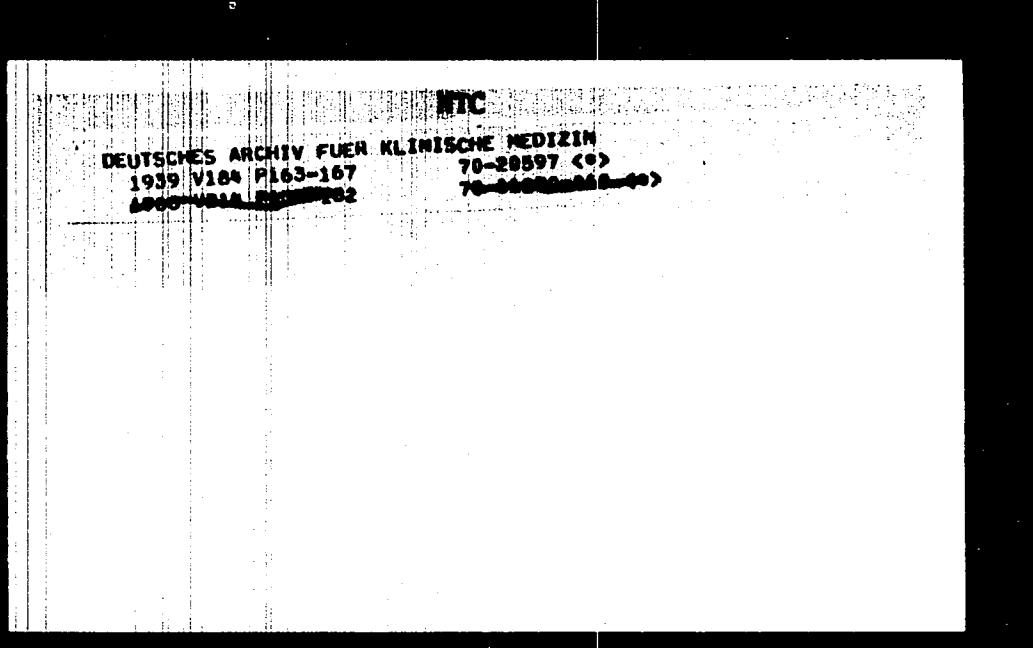
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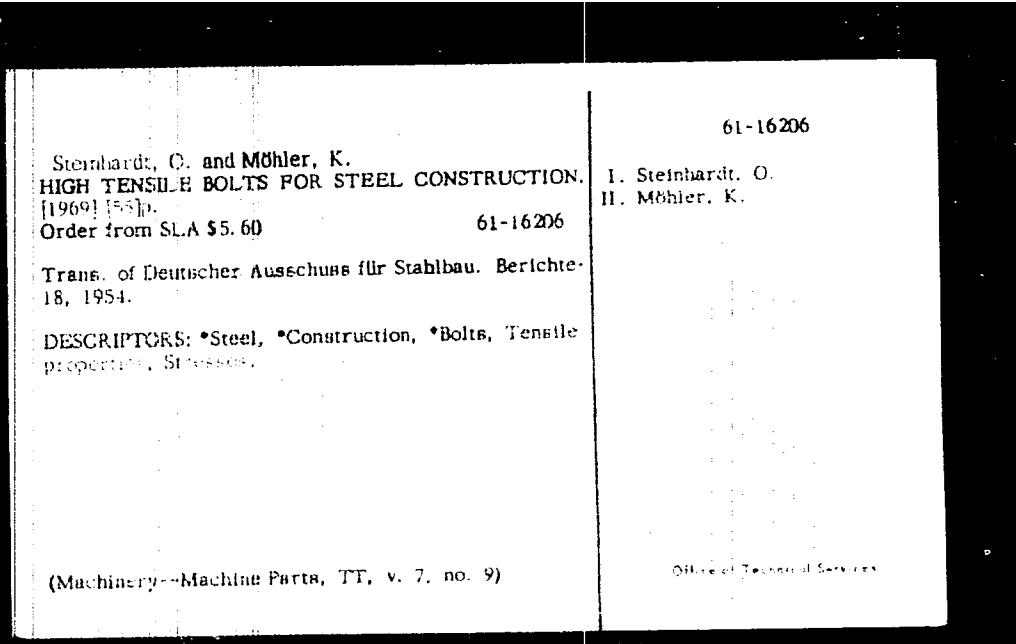
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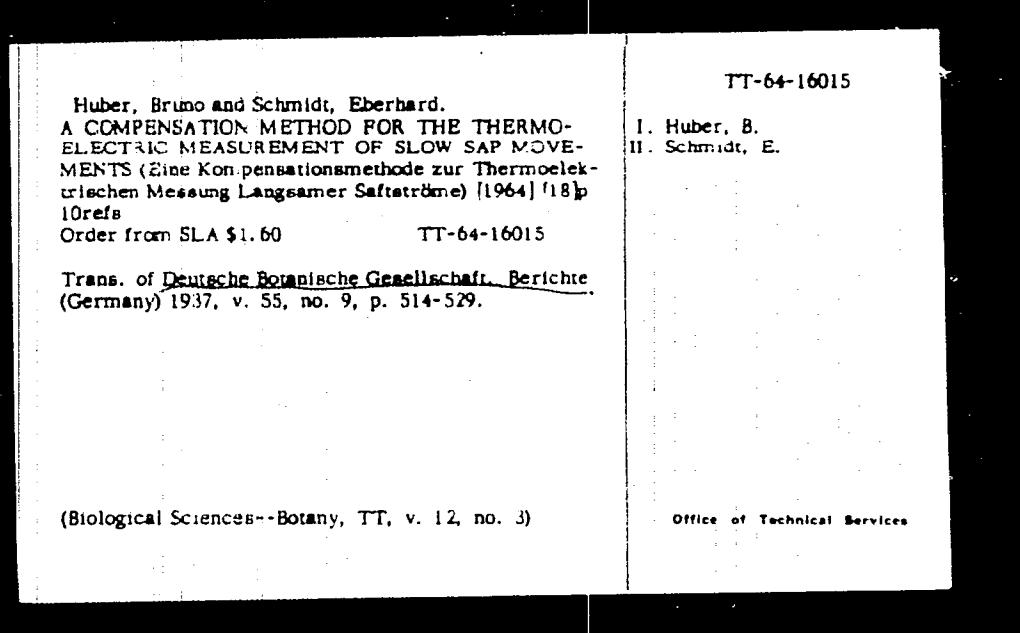
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by A. Zimmermann.  
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No 41, 1923, pp 401-406.  
(CSIRO/No. 7352)

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<p>Krasnosselsky-Maximov, T. A. ON METHODS OF DETERMINATION OF ASSIMILATION AND MOVEMENTS OF THE SLIT OPENINGS IN NATURAL CONDITIONS. [1962] 11p. 6 refs. Order from SLA \$1.60</p> <p>Trans. of Deutsche Botanische Gesellschaft, Berichte (Germany) 1929, v. 47, no. 5, Sonderabdruck [p. 313-320].</p> <p>DESCRIPTORS: *Test equipment, Determination, *Carbonic acids, Optical equipment, *Photosynthesis, *Plants (Botany), Construction, Operation.</p> <p>(Biological Sciences--Botany, TT, v. 10, no. 3)</p>	<p>63-10128</p> <p>I. Krasnosselsky-Maximov, T. A.</p> <p>63-10128</p> <p>Office of Technical Services</p>
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The Effects of Carcinogenic Substances on Plants,  
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TT-65-12106

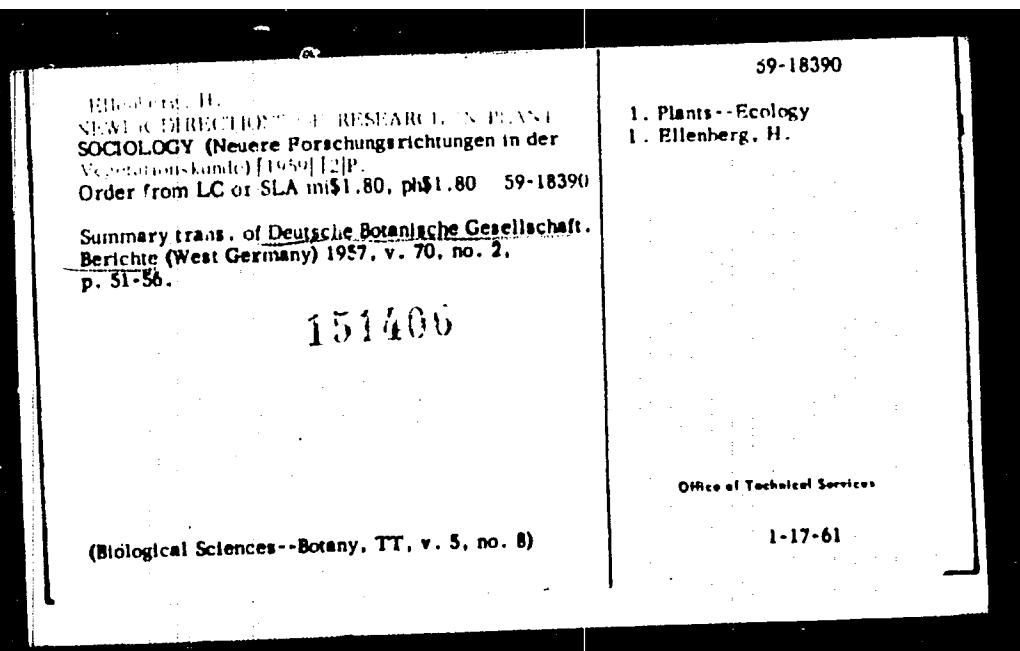
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Libbert, E.  
INVESTIGATIONS CONCERNING THE PHYSIOLOGY OF  
ADVENTITIOUS ROOT PRODUCTION. IV. PHYSIOLOGI-  
CAL INVESTIGATIONS CONCERNING CASTAN'S POLARITY  
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Order from SLA: \$1.60 as TT-65-12106

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I. Libbert, E.  
II. Title: Physiological ...  
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MR 629



Use of the Xenon High-pressure Lamp for Assimilation  
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Method on Mediterranean Evergreens, by H.  
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Berichte, II no 7<sup>h</sup>, 1961, pp 300-304.

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CSIRO/No 6035

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Order from SLA: \$1.60 as TT-65-12127

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LOSS IN ANTENNA GAIN DUE TO SCATTERING  
[Gewinaverluste bei Scatter] tr. by A. P. Barsis.  
21 Sep 60 [10p] 2refs NBS Trans. T4-60.  
Order from OTS or SLA \$1.10

62-23848

Trans. of Deutsche Bundespost. Fernmeldetechnisches  
Zentralamt. [Technische Bericht] 3552, 25 Oct 59.

DESCRIPTORS: \*Antennas, <sup>a</sup>Gain, Scattering, Dipole  
antennas, Parabolic antennas, Statistical functions,  
Attenuation, Measurement.

The loss in antenna gain when receiving scattered radiation is determined by comparative measurements between broad-beam reference antennas (dipoles), and narrow-beam operating antennas having various diameters (for instance, paraboloids). Furthermore, theoretical estimates exist which resulted from (Physics--Electronics, TT, v. 10, no. 10) (over)

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Gobrecht, Heinrich and Meinhardt, Oskar.  
ON THE IMPEDENCE OF SEMICONDUCTOR-ELECTROLYTE INTERFACES, PT. I. CAPACITANCE AND CONDUCTANCE OF Ge AND Si ELECTRODES. (Über die Impedanz von Halbleiter-Elektrolyt-Grenzflächen. Mitteilung I. Kapazität und Leitwert von Germanium- und Silizium-Elektroden). [1963] [23p] (foreign text included) 16refs  
Order from SLA \$2.60

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I. Gobrecht, H.  
II. Meinhardt, O.  
III. Title: Capacitance ...

Trans. of Deutsche Bunsengesellschaft für Physikalische Chemie e. V., Münster. Bericht (West Germany) 1963, v. 67 [no. 2] p. 142-151.

DESCRIPTORS: \*Electrodes, \*Germanium, \*Silicon, Electrolytes, Capacitance, Electrical conductance, \*Semiconductors, Electrical impedance, Surface properties, \*Electrochemistry.

(Chemistry--Physical, TT, v. 10, no. 12)

Office of Technical Services

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GERMAN, per, Deutsche Bunsengesellschaft  
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NTC 70-17126-20B